

WHAT IS CLAIMED IS:

1. A thermoplastic resin composition comprising:
a transparent aromatic thermoplastic resin (a) and
a copolyester resin (b) comprising at least two kinds
of dicarboxylic acid moieties and one kind of diol moiety,
1 to 50 mol% of the dicarboxylic acid moieties being a
naphthalenedicarboxylic acid moiety,
the ratio of (a) to the combined amount of (a) and (b)
being 55 to 99.99% by weight, and the ratio of (b) being
0.01 to 45% by weight.
2. The thermoplastic resin composition according to Claim 1, wherein the transparent aromatic thermoplastic resin (a) is a polycarbonate resin.
3. The thermoplastic resin composition according to Claim 1, wherein the viscosity-average molecular weight of the transparent aromatic thermoplastic resin (a), as converted from the solution viscosity measured in methylene chloride at 25 °C, is 10,000 to 100,000.
4. The thermoplastic resin composition according to Claim 1, wherein 2 to 40 mol% of the dicarboxylic acid moieties in the copolyester resin (b) is a naphthalenedicarboxylic acid moiety.

5. The thermoplastic resin composition according to Claim 1, wherein the dicarboxylic acid moiety other than naphthalenedicarboxylic acid in the copolyester resin (b) comprises an aromatic dicarboxylic acid moiety.

6. The thermoplastic resin composition according to Claim 5, wherein the aromatic dicarboxylic acid is phthalic acid, isophthalic acid and/or terephthalic acid.

7. The thermoplastic resin composition according to Claim 1, wherein the diol moiety in the copolyester resin (b) comprises an aliphatic diol moiety.

8. The thermoplastic resin composition according to Claim 7, wherein the aliphatic diol is ethylene glycol or 1,4-butanediol.

9. The thermoplastic resin composition according to Claim 1, wherein the intrinsic viscosity of the copolyester resin (b), as measured in a tetrachloroethane/phenol (5/5) mixed solvent at 30 °C, is 0.3 to 2.0 dl/g.

10. The thermoplastic resin composition according to Claim 1, wherein the ratio of (a) to the combined amount of (a)

and (b) is 55 to 99.9% by weight and the ratio of (b) is 0.1 to 45% by weight.

11. The thermoplastic resin composition according to Claim 1, wherein the ratio of (a) to the combined amount of (a) and (b) is 60 to 99.8% by weight and the ratio of (b) is 0.2 to 40% by weight.

12. The thermoplastic resin composition according to Claim 1, wherein the ratio of (a) to the combined amount of (a) and (b) is 60 to 99.5% by weight and the ratio of (b) is 0.5 to 40% by weight.

13. The thermoplastic resin composition according to Claim 1, further comprising an antioxidant (c) in an amount of 0.001 to 1 part by weight based on the combined amount (100 parts by weight) of the components (a) and (b).

14. The thermoplastic resin composition according to Claim 13, wherein the antioxidant (c) is a phosphoric antioxidant, a phenolic antioxidant or mixture thereof.

15. The thermoplastic resin composition according to Claim 1, further comprising a release agent (d) in an amount of 0.001 to 1 part by weight based on the combined amount (100

parts by weight) of the components (a) and (b).

16. The thermoplastic resin composition according to Claim 15, wherein the release agent (d) is a compound having 10 or more carbon atoms in the molecule.

17. The thermoplastic resin composition according to Claim 15, wherein the release agent (d) is higher fatty acid or ester thereof.

18. The thermoplastic resin composition according to Claim 15, wherein the release agent (d) is a higher fatty acid ester of higher alcohol.

19. The thermoplastic resin composition according to Claim 15, wherein the release agent (d) is a higher fatty acid whole ester of polyhydric alcohol

20. The thermoplastic resin composition according to Claim 1, further comprising a weathering resistance improver (e) in an amount of 0.001 to 10 part by weight based on the combined amount (100 parts by weight) of the components (a) and (b).

21. The thermoplastic resin composition according to Claim

1, further comprising an ionizing radiation stabilizer (f) in an amount of 0.001 to 20 part by weight based on the combined amount (100 parts by weight) of the components (a) and (b).

22. A molded product comprising the thermoplastic resin composition as defined in claim 1.

23. A molded product comprising the thermoplastic resin composition as defined in claim 13.

24. A molded product comprising the thermoplastic resin composition as defined in claim 15.

25. A molded product comprising the thermoplastic resin composition as defined in claim 20.

26. A molded product comprising the thermoplastic resin composition as defined in claim 21.

27. The molded product according to claim 26, wherein said molded product has been sterilized by ionizing radiation.

28. Medical supplies comprising the molded product as defined in claim 21.